



PATENT  
EMC-03-103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>APPLICANTS:</b>	David Haase, et al	<b>GROUP ART UNIT:</b>	Not Yet Assigned
<b>U.S.S.N.:</b>	10/673,722	<b>EXAMINER:</b>	Not Yet Assigned
<b>FILING DATE:</b>	September 29, 2003	<b>CUSTOMER NO.:</b>	<b>24227</b>
<b>TITLE:</b>	<b>SYSTEM AND METHOD FOR MANAGING DATA ASSOCIATED WITH COPYING REPLICATION PROCEDURES IN A DATA STORAGE ENVIRONMENT</b>		

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to: Mail Stop: Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 27, 2004.

*Sandra A. Kulaga*

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**RESPONSE TO NOTICE OF INCOMPLETE  
REPLY (NONPROVISIONAL)**

Sir:

In response to the Notice to Notice of Incomplete Reply (Nonprovisional) mailed September 21, 2004, enclosed is a substitute specification and a copy of the Notice of Incomplete Reply.

Applicant: David Haase, et al  
U.S.S.N. 10/673,722  
Filing Date: September 29, 2003  
Atty. Docket No.: EMC-03-103

It is requested that all fees occasioned by this submission be charged to Deposit Account No. 05-0889. In the event the Examiner deems personal contact desirable in disposition of this case, the Examiner is invited to call the undersigned attorney at (508) 293-6985.

Respectfully submitted,

Dated: \_\_\_\_\_

September 23, 2004

Robert Kevin Perkins

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IFW



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/673,722	09/29/2003	David Haase	EMC-03-103

CONFIRMATION NO. 2465

## FORMALITIES LETTER



\*OC00000013853158\*

Robert Kevin Perkins, Esq.  
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 Office of the General Counsel  
 176 South Street  
 Hopkinton, MA 01748

Date Mailed: 09/21/2004

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

*Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on 07/22/2004 to the Notice to File Missing Parts (Notice) mailed 06/22/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52, 1.121(b)(3), and 1.125, is required. The specification, claims, or abstract page(s) submitted is not acceptable and cannot be scanned or properly stored because:
  - Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages ALL are not in compliance with 37 CFR 1.52(a).

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450

Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

  
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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE